APPROVED SCHEDULE - B

No.EE/BTP/BBMP/E-PMT/20/2016-17, Date: 12.01.2017

Improvements to roads and drains in Hebbal sarova, balaji layout and surrounding areas in ward no. 8, kodigehalli

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of N VENKATA REDDY	
				In Figures	In Words
1	742.9	Excavation for road way in all types of soil by mechanical means including cutting and pushing the earth to site of embankment including trimming bottom and sides slopes in accordance with requirements of lines, grades and cross sections complete as per specifications.	cum	73.44	Rupees Seventy Three and Forty Four Paise Only
2	57.6	Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 1.5m, excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications.	cum	83.16	Rupees Eighty Three and Sixteen Paise Only
3	7.2	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement 180kgs,with 40mm and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregates @o.57 cum machine mixed, concrete laid in layers not exceeding 15cms thick, well compacted, in foundation and plinth, including cost all materials, labour, HOM of machinery, curing complete as per specifications	cum	5070.6	Rupees Five Thousand Seventy and Sixty Paise Only
4	23.04	Providing and constructing granite/trap/basalt size stone masonry in basement with cement mortar 1: 6 stone chistel dressed in courses not less than 15 cms high bond stones at two m apart in each course including cost of materials, labour, curing complete as per specifications	cum	4905.36	Rupees Four Thousand Nine Hundred Five and Thirty Six Paise Only
5	4.32	Providing and laying in position plain cement concret of mix 1:2:4 with cement @ 240kgs with 20mm and down size graded granite metal coarse agregates @ 0.69cum and fine aggregates @ 0.459 cum, machine mixed, concrete laid in layers not exeeding 15 cm thick well compacted in foundation and plinth and cills, including cost all materilas, labour, HOM of machinery, curing complete as per specifications	cum	5490.72	Rupees Five Thousand Four Hundred Ninety and Seventy Two Paise Only
6	48	Providing and fixing RCC 1:2:4 Precast slab for covrering using 20mm and Downsize granite jelly as per design including necessary centering, forming, Curing and finishing with CM 1:3 etc complete 250cm thick	sqm	5111.0	Rupees Five Thousand One Hundred Eleven Only
7	440.8	Providing grainet slab of selected qulity roughly dressed and fixed in cement mortar 1:6 including fixing curing etc complete 10mm thick	sqm	794.88	Rupees Seven Hundred Ninety Four and Eighty Eight Paise Only
8	440.8	Providing one line dressing to granite stone slab/ granite stone masonry as per specifications	sqm	555.12	Rupees Five Hundred Fifty Five and Twelve Paise Only
9	1064	Compaction of original ground with maximum of 6 passes of 8 to 10 tonnes power roller including fillig in depression occuring during rolling including cost of all labour, HOM of machinery complete as per specifications.	sqm	4.86	Rupees Four and Eighty Six Paise Only
10	319.2	Extra for watering the earth to bring the earth upto required optimum moisture content manually including cost of all labour complete as per specifications.	cum	7.56	Rupees Seven and Fifty Six Paise Only
11	319.2	Extra for rolling to specification with the use of vibratory roller when earth is at suitable moisture content with desired field density not less than 95% of maximum bry density (Modified deavy proctor test) including HOM of machoneries complete as per specifications.	cum	17.28	Rupees Seventeen and Twenty Eight Paise Only

Signature of the contractor

Executive Engineer

No.	Approved Qty.	Description	Unit	Approved Tender Rates of N VENKATA REDDY	
				In Figures	In Words
12	212.8	Providing, laying, spreading and compacting graded stones aggregate to wet mix macadam specifications including pre mixing the water at OMC in machanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications	cum	1244.0	Rupees One Thousand Two Hundred Forty Four Only
13	8250	Cleaning the existing WBM road surface including removing of binding materialse and other foreign matter with wire brushes and small picks, sweeping with brooms or soft brushes and finally dusting with old gunny bags and / or compressed air, to receive bituminous treatment including cost of all materials, labour, HOM of machineries complete as per specificationg.	sqm	12.96	Rupees Twelve and Ninety Six Paise Only
14	31.92	Providing, laying bituminous Concrete using 100/120 THP capacity H.M.P with Sensor paver Gr-II(30mm to 45mm), crushed aggregates of specified grading premixed with 6% CRMB 55 grade bituminous binder and , transporting the hot mix to work site , laying to the required level and grade, rolling with wheeled , vibratory and tandeem rollers to achieve the desired density including all leads and lift cost of all materials, labour, HOM of machineries complete as per specifications	cum	9888.48	Rupees Nine Thousand Eight Hundred Eighty Eight and Forty Eight Paise Only
15	52.95	Road Marking with Hot Applied Thrmoplastic Compound with Refletrising Glass Beads on Bituminous Surface:- Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250gms per sqm area, thickness of 2.5mm is exclusive of surface applied glass beads as per IRC:35.Th4 finished surface to be level, uniform and free from streaks and holes complete as per specifications.	sqm	473.04	Rupees Four Hundred Seventy Three and Four Paise Only
16	715	Lead for disposal of debris shall be payable at carrage rates by mechanical means including loading and unloading From 13.30 Kms	cum	114.08	Rupees One Hundred Fourteen and Eight Paise Only

Signature of the Contractor

Executive Engineer
Byarayanapura Division
BBMP, Bangalore - 92